

UV-Vis Spektrometer

Hersteller: PerkinElmer

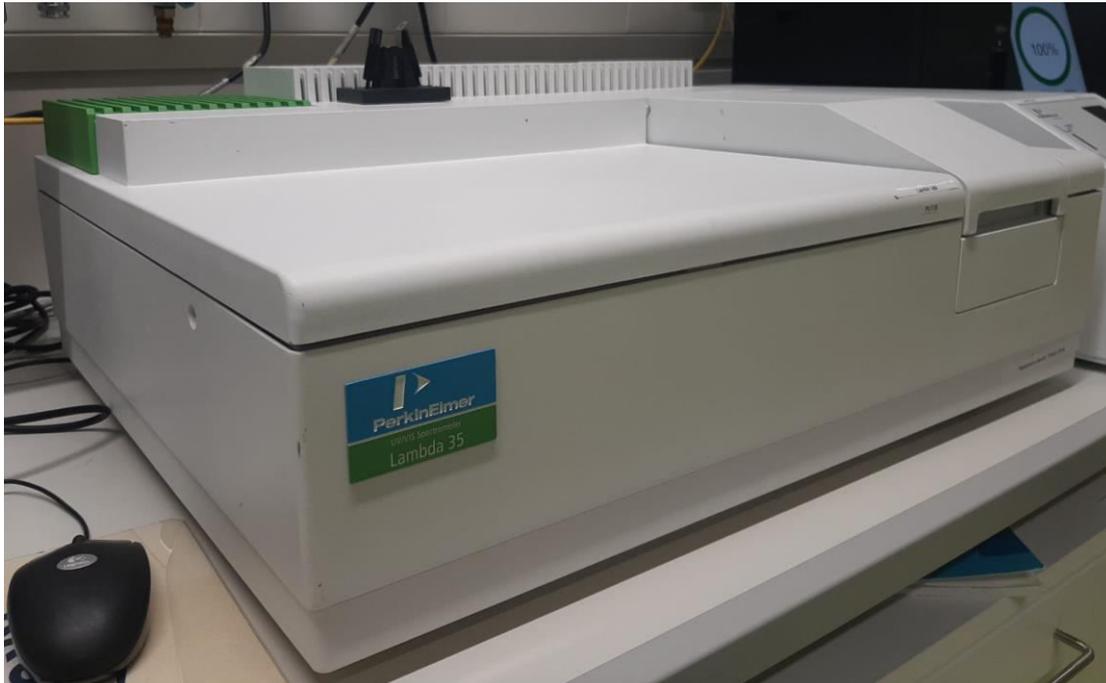
Name: Lambda 35 UV-Vis Spectrometer

Gerätetyp: Doppelstrahl Spektrometer für den UV-Vis Bereich

Seriennummer: 502S16051009

Inventarnummer: 60112002

Baujahr: 2008



Specification

Overall Dimensions: 65 x 26 x 56 cm

Weight: 26 kg

Electrical Requirements: 100 V to 240 V AC, 50/60 Hz; 250 VA

Ambient operating temperature: 15 °C to 35 °C

Humidity range: 20% to 80% relative humidity without condensation

Description:

- Spectrometer operating in the ultraviolet (UV) and visible (Vis) spectral ranges
- Double-beam operation which allows references to be measured and corrected in real-time
- For optimum instrument performance, the room temperature should be controlled at 20 ± 2 °C
- Fast Scanning with no compromise in analytical performance
- Pre-aligned deuterium and tungsten halogen lamps

- Includes 2 single-cell holders, 1 screwdriver 4mm, 1 hexagonal socket-head wrench 3mm, 10 spare fuses
- Line power cord with suitable connector for electrical outlets
- 9 pin RS 232 cable
- UV WinLab software available on PC in the lab
- Using of Q macro cuvettes made of fused quartz glass is for wavelength between 200 nm – 2500 nm, they need to be washed properly after every use



- Using of UVette is for wavelength between 220 nm – 1,600 nm is a disposable UV/Vis cuvette, each for only one use

